

Message Text

UNCLASSIFIED

PAGE 01 WELLIN 02751 242347Z
ACTION INT-05

INFO OCT-01 EA-12 ISO-00 SOE-02 AID-05 CEA-01 CIAE-00
COME-00 DODE-00 EB-08 DOE-15 H-02 INR-10 L-03
NSAE-00 NSC-05 OMB-01 PM-05 ICA-20 OES-07 SP-02
SS-15 STR-07 TRSE-00 ACDA-12 /138 W
-----106981 250704Z /13

R 242259Z MAY 78
FM AMEMBASSY WELLINGTON
TO SECSTATE WASHDC 5617

UNCLAS WELLINGTON 02751

E.O.11652:N/A
TAGS: EMIN, ENRG, NZ
SUBJECT: NATURAL GAS COMPOSITION

REF: STATE 117936

1. REGRET DELAY IN REPLY BUT INFORMATION ONLY JUST
RECEIVED FROM SOURCES. AVERAGE COMPOSITION OF KAPUNI
AND MAUI NATURAL GAS AS FOLLOWS:

-	MAUI	KAPUNI
CO2	7.11	43.52
ISOBUTANE	.42	.63
NORMAL BUTANE	-	.51
NITROGEN	2.82	.53
ISOPENTANE	.14	.16
NORMAL PENTANE	.1	.1
METHANE	80.12	45.85
ETHANE	6.31	5.75
PROPANE	2.35	2.85

2. NATURAL GAS CORPORATION AT PRESENT FLARING OFF CO2 IN
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THE FIELD, THERE ARE PLANS TO RECOVER IT FOR COMMERCIAL
USE BUT FURTHER INFORMATION NOT AVAILABLE AS YET.

3. INITIALLY MAUI WILL HAVE A CO2 CONTENT OF ABOUT 15
PER CENT WHEN IT FIRST COMES ON STREAM BUT WITHIN
FIVE YEARS THIS WILL BE STABILIZING AROUND 5.5 PER CENT.
HEALY

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NNN

Message Attributes

Automatic Decaptioning: Z
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NATURAL GAS, DATA
Control Number: n/a
Copy: SINGLE
Draft Date: 24 may 1978
Decaption Date: 20 Mar 2014
Decaption Note: 25 YEAR REVIEW
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978WELLIN02751
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780220-0796
Format: TEL
From: WELLINGTON
Handling Restrictions:
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780522/aaaaasbd.tel
Line Count: 62
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: f3004597-c288-dd11-92da-001cc4696bcc
Office: ACTION INT
Original Classification: UNCLASSIFIED
Original Handling Restrictions: ONLY
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: ONLY
Reference: 78 STATE 117936
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2579500
Secure: OPEN
Status: NATIVE
Subject: NATURAL GAS COMPOSITION
TAGS: EMIN, ENRG, NZ
To: STATE
Type: TE
vdkgvwkey: odhc://SAS/SAS.dbo.SAS_Docs/f3004597-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
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